30th of January, 2019

Room A28, ground floor of Building 1
Area del CNR di Pisa, Via Moruzzi 1, 56124 Pisa, Italy

Organising Committee

- Alessia Amelio, University of Calabria
- Marijana Ćosović, University of East Sarajevo
- Ivo R. Draganov, Technical University of Sofia
- Radmila Janković, Mathematical Institute of Serbian Academy of Sciences and Arts
- Katerina Kabassi, Ionian University
- Dejan Tanikić, University of Belgrade
14:00 - 15:00 Registration and Welcome

15:00 - 16:30, Chair: Alessia Amelio

Architectural heritage: 3D documentation and structural monitoring using UAV, Danila Germanese, Maria Antonietta Pascali, Andrea Berton, Giuseppe Riccardo Leone, Davide Moroni, Bushra Jalil and Marco Tampucci [10m + Q&A]

Classification Methods in Cultural Heritage, Marijana Ćosović, Alessia Amelio and Emina Junuz [10m + Q&A]

Use of a Knowledge Patterns-Based Tool for Dealing with the "Narrative Meaning" of Complex Iconographic Cultural Heritage Items, Gian Piero Zarrì [10m + Q&A]

Cultural Heritage Digitalization in BiH: state-of-the-art review and future trends, Belma Ramic-Brkić, Marijana Ćosović and Selma Rizvić [10m + Q&A]

Natural Interaction in Augmented Reality context, John Aliprantis, Markos Konstantakis, Rozalia Nikopoulou, Phivos Mylonas and George Caridakis [10m + Q&A]

Context incorporation in cultural path recommendation using topic modelling, Konstantinos Michalakis, Georgios Alexandridis, George Caridakis and Phivos Mylonas [10m + Q&A]

16:30 - 16:50 Coffee break

16:50 - 18:20, Chair: Marijana Ćosović


Augmented Reality for the Enhancement of Archaeological Heritage: a Calabrian Experience, Anna Berlino, Luciano Caroprese, Antonio La Marca, Eugenio Vocaturo and Ester Zumpano [10m + Q&A]

Educational Games for Cultural Heritage, Eugenio Vocaturo, Ester Zumpano, Luciano Caroprese, Saverio Mario Pagliuso and Divina Lappano [10m + Q&A]

A Prototype System for Automatic Design of Virtual Exhibitions Integrating Cultural Assets from Public Repositories, Vasileios Komianos and Konstantinos Oikonomou [10m + Q&A]

Classifying Cultural Heritage Images by using Decision Tree Classifiers in WEKA, Radmilja Janković [10m + Q&A]

2D DT-CWT CBIR with Adaptive Selection of the Decomposition Level, Ivo Draganov and Stella Vetova [10m + Q&A]

18:20 - 18:30 Closing